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1: X56895. Reports E.faecium plasmid...[gi:43335]

Links

Features Sequence

LOCUS X56895 1768 bp DNA linear BCT 17-JUN-1991  
 DEFINITION E.faecium plasmid pIP816 vanA gene for VANA ligase.  
 ACCESSION X56895  
 VERSION X56895.1 GI:43335  
 KEYWORDS D-alanyl-D-alanine ligase; VANA glycopeptide resistance protein; vancomycin resistance.  
 SOURCE Enterococcus faecium  
 ORGANISM Enterococcus faecium  
 Bacteria; Firmicutes; Lactobacillales; Enterococcaceae; Enterococcus.  
 REFERENCE 1 (bases 1 to 1768)  
 AUTHORS Dutka-Malen,S., Molinas,C., Arthur,M. and Courvalin,P.  
 TITLE The VANA glycopeptide resistance protein is related to D-alanyl-D-alanine ligase cell wall biosynthesis enzymes  
 JOURNAL Mol. Genet. 224 (3), 364-372 (1990)  
 PUBMED 2266943  
 REFERENCE 2 (bases 1 to 1768)  
 AUTHORS Dutka-Malen,S.  
 TITLE Direct Submission  
 JOURNAL Submitted (25-FEB-1991) S. Dutka-Malen, Institut Pasteur, Unile des Agents Antibacteriens, 28 rue du Dr Roux, Paris Cedex 15, France  
 FEATURES Location/Qualifiers  
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## ORIGIN

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